

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY Air Quality Division

INITIAL NOTIFICATION FORM

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<u>Applicable Rule</u>: 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE) - Promulgated 6/15/04, 1/18/08, & 3/3/10

| Company Name City of Tecumseh | Facility ID# 27522 |
|---|--------------------|
| Owner/Operator/Title <u>Tecumseh Utilities</u> | |
| Mailing Address 6th & Clay Street | |
| City <u>Tecumseh</u> | Zip <u>68450</u> |
| Plant Address (if different than owner/operator's mailing address): | |
| Street | |
| City <u>Tecumseh</u> | Zip <u>68450</u> |
| Plant Phone Number <u>402-335-3676</u> | |
| Plant Contact/Title Power Plant Supt. Mike Davison | |

This form must be completed, signed and submitted to the following agencies:

NDEQ Air Quality Division 1200 'N' St. Atrium, Suite 400 Lincoln, NE 68509-8922

and

Region VII EPA – Air & Waste Management

901 N. 5th Street

Kansas City, KS 66101-2907

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate air pollution control agency in that area and Region VII EPA.

Provide the following information for the applicable stationary engine(s). Add additional tables or rows as needed.

| Unit# | Engine Startup Date | Site Rating Brake Horsepower | Displacement (liters/cylinder) | Fuel(s) Combusted | Compression Ignition | Spark Ignition | Emergency | Limited Use |
|-------|---------------------------|------------------------------------|-----------------------------------|----------------------|----------------------|--|-----------|----------------|
| #1 | 1948 | 1075 | 13x16 | Diesel | ☐ YES | x 4-Stroke 2-Stroke Lean Burn Rich Burn | x YES | x YES |
| #2 | 1969 | 2160 | 38 8 1/8 | Duel fuel | ☐ YES | ☐ 4-Stroke x 2-Stroke ☐ Lean Burn ☐ Rich Burn | x YES | x YES |
| #3 | 1952 | 1600 | 38 8 1/8 | Duel fuel | ☐ YES | ☐ 4-Stroke 2-Stroke ☐ Lean Burn ☐ Rich Burn | x YES | X YES |

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| Unit# | Engine Startup Date | Site Rating Brake Horsepower | Displacement (liters/cylinder) | Fuel(s) Combusted | Compression Ignition | Spark Ignition | Emergency | Limited Use | |
|---|---|------------------------------------|--------------------------------|----------------------|---------------------------------|--|-----------|----------------|--|
| #4 | 1960 | 1920 | 38 8 1/8 | Duel fuel | ☐ YES | ☐ 4-Stroke x 2-Stroke ☐ Lean Burn ☐ Rich Burn | x YES | x YES | |
| # 5 | 1992 | 3360 | 38 8 1/8 | Duel fuel | ☐ YES | ☐ 4-Strok x2-Stroke Lean Burn Rich Burn | x YES | x YES | |
| | | | | | ☐ YES | ☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn | ☐ YES | ☐ YES | |
| Is the emajor s Source Ne x Exis | ☐ Facility is a major source of hazardous air pollutants (HAPs).* x Facility is an area source of HAPs.* *Note: A major source is a facility that has a potential to emit greater than 10 tons per year of any single HAP or 25 tons per year of all HAPs combined. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line. Is the engine(s) a new/reconstructed emergency or limited use engine and > 500 horsepower located at a major source of HAP? ☐ Yes x No | | | | | | | | |
| | Mike Da | | of the Responsi | | the facility: Fitle: Power l | Plant Sunt | | | |
| A Responsible Official can be: • The president, vice president, secretary, or treasurer of the company that owns the plant; • An owner of the plant; • A plant engineer or supervisor of the plant; • A government official, if the plant is owned by the Federal, State, City, or County government; or • A ranking military officer, if the plant is located at a military base. I CERTIFY THAT INFORMATION CONTAINED IN THIS REPORT IS ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE. Was Darie Signature of Responsible Official) (Date) | | | | | | | | | |

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